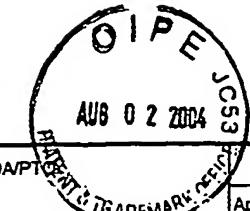


AUG 02 2004

Substitute PTO/SB/08A (08-03)
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE.

Substitute for form 1449A/PTO (08-03) (Modified)				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/600,997
Sheet	1	of	3	Filing Date	June 20, 2003
				First Named Inventor	ALLISON, James P.
				Art Unit	4653-1644
				Examiner Name	To-Be-Assigned I. OUSPENSKI
				Attorney Docket Number	A-71608/TAL/DHR (465174-00460)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	2002/0071839 A1	06-13-2002	Collins et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JO	B1	WO 99/40100 A1	08-12-1999	Human Genome Sciences, Inc.	
	B2	WO 02/072794 A2	09-19-2002	Incyte Genomics, Inc.	
	B3	WO 04/000221 A2	12-31-2003	The Regents of the University of California	
	B4	WO 02/06317 A2	01-24-2002	Corixa Corp.	
	B5	WO 02/10187 A1	02-07-2002	Mayo Foundation for Medical Education and Research	
	B6	WO 02/02624 A2	01-10-2002	Amgen, Inc.	
	B7	WO 02/16581 A2	02-28-2002	Genentech, Inc.	
	B8	WO 02/16429 A2	02-28-2002	Genentech, Inc.	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	C1	ABBAS, A.K., et al., "T-cell stimulation: an abundance of B7s," <i>Nat. Med.</i> 5(12):1345-1346 (Dec. 1999).			
	C2	ANDERSON, D., et al., "Paradoxical inhibition of T-cell function in response to CTLA-4 blockade: heterogeneity within the human T-cell population," <i>Nat. Med.</i> 6(2):211-214 (Feb. 2000).			
	C3	ARCECI, R., "The potential for antitumor vaccination in acute myelogenous leukemia," <i>J. Mol. Med.</i> 76:80-93 (1998).			
	C4	BODEY, B., et al., "Failure of cancer vaccines: the significant limitations of this approach to immunotherapy," <i>Anticancer Res.</i> 20(4):2665-2676 (Jul. - Aug. 2000).			
	C5	BRODIE, D., et al., "LICOS, a primordial costimulatory ligand," <i>Curr. Biol.</i> 10(6):333-336 (Mar. 2000).			
	C6	CARRENO, B.M., et al., "The B7 family of ligands and its receptors: new pathways for costimulation and inhibition of immune response," <i>Annu. Rev. Immunol.</i> 20:29-53 (2002).			
	C7	CHAMBERS, C., et al., "CTLA-4-mediated inhibition in regulation of T cell responses: mechanisms and manipulation in tumor immunotherapy," <i>Annu. Rev. Immunol.</i> 19:565-594 (2001).			
	C8	CHAMBERS, C., et al., "Thymocyte development is normal in CTLA-4-deficient mice," <i>Proc. Natl. Acad. Sci. USA</i> 94(17):9296-9301 (Aug. 1997).			
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Examiner Signature	<i>Ivan Ouspenksi</i>	Date Considered	<i>3/13/2006</i>
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				Filing Date	June 20, 2003
				First Named Inventor	ALLISON, James P.
				Art Unit	1663-1644
				Examiner Name	To Be Assigned
Sheet	2	of	3	Attorney Docket Number	A-71608/TAL/DHR (465174-00460)

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JO	C10	CHRISTADOSS, P., et al., "Animal models of Myasthenia gravis," <i>Clin. Immunol.</i> 94(2):75-87 (Feb. 2000).	
	C11	COYLE, A.J., et al., "The expanding B7 superfamily: increasing complexity in costimulatory signals regulating T-cell function," <i>Nat. Immunol.</i> 2(3):203-209 (Mar. 2001).	
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	C13	DONG, H., et al., "B7-H1, a third member of the B7 family, co-stimulates T-cell proliferation and interleukin-10 secretion," <i>Nat. Med.</i> 5(12):1365-1369 (Dec. 1999).	
	C14	DUDLEY, M.E., et al., "Cancer regression and autoimmunity in patients after clonal repopulation with anti-tumor lymphocytes," <i>Science</i> 268(5594):850-854 (Oct. 2002).	
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	C18	GRIBBEN, G., et al., "Alloantigen and concomitant CTLA4 signaling induces clonal deletion of alloreactive T cells: a novel method to prevent GVHD," <i>Blood</i> 84(10):397a (1994).	
	C19	HESLOP, H., "Cytokine gene transfer in the therapy of malignancy," <i>Baillière Clin. Haematol.</i> 7(1):135-151 (Mar. 1994).	
	C20	KEARNEY, E., et al., "Antigen-dependent clonal expansion of a trace population of antigen-specific CD4+ T cells <i>in vivo</i> is dependent on CD28 costimulation and inhibited by CTLA-4," <i>J. Immunol.</i> 155(3):1032-1036 (Aug. 1995).	
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	C22	LATCHMAN, Y., et al., "PD-L2 is a second ligand for PD-1 and inhibits T cell activation," <i>Nat. Immunol.</i> 2(3):261-268 (Mar. 2001).	
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	C25	LEWIS, G., et al., "Growth regulation of human breast and ovarian tumor cells by heregulin: evidence of the requirement of ErbB2 as a critical component in mediating heregulin responsiveness," <i>Cancer Res.</i> 56:1457-1465 (Mar. 1996).	
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Examiner Signature	<i>Ilia Orepetski</i>	Date Considered	3/13/2006
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JO	C29	PARDOLL, D.M., et al., "Tumor reactive T cells get a boost," <i>Nat. Biotechnol.</i> 20(12):1207-1208 (Dec. 2002).	
	C30	SOTOMAYOR, E., et al., "In vivo blockade of CTLA-4 enhances the priming of responsive T cells but fails to prevent induction of tumor antigen-specific tolerance," <i>Proc. Natl. Acad. Sci. USA</i> 96(20):11476-11481 (Sep. 1999).	
	C31	SUN, M., et al., "Characterization of mouse and human B7-H3 genes," <i>J. Immunol.</i> 168(12):6294-6297 (Jun. 2002).	
	C32	SUSSMAN, J., et al., "Activation of T lymphocytes for the adoptive immunotherapy of cancer," <i>Ann. Surg. Oncol.</i> 1(4):296-306 (Jul. 1994).	
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	C34	TIMMERMAN, J., et al., "Dendritic cell vaccines for cancer immunotherapy," <i>Annu. Rev. Med.</i> 50:507-529 (1999).	
	C35	TRIOZZI, P., et al., "Clinical and immunologic effects of a synthetic β -human chorionic gonadotropin vaccine," <i>Int. J. Oncol.</i> 5:1447-1453 (1994).	
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	C37	WALLACK, M., et al., "Active specific immunotherapy with vaccinia melanoma oncolysate," <i>Immunity</i> 1(5):405-413 (Aug. 1994).	
	C38	WANG, S., et al., "Costimulation of T cells by B7-H2, a B7-like molecule that binds ICOS," <i>Blood</i> 96(8):2808-2813 (Oct. 2000).	
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	C40	YOSHINAGA, S.K., et al., "T-cell co-stimulation through B7RP-1 and ICOS," <i>Nature</i> 402(6763):827-832 (Dec. 1999).	
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Examiner Signature	<i>John Dispensa</i>	Date Considered	3/13/2006
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